Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-26 (canceled).

27. (new) A value document with at least one security element which comprises in a marker region a marker layer applied to a carrier body and comprising electroluminescent pigments, wherein the electroluminescent pigments each comprise a pigment core formed of an electroluminescent material which has an emission spectrum, wherein the pigment core is surrounded by a coating optically filtering the emission spectrum wavelength-dependent, wherein the electroluminescent material forming the respective pigment core comprises one of (co-)doped ZnS, ZnSe, CaS and CdS, and the doping comprises as activator at least one of Cu, Au, and Mn and as co-activator one of halogenide ions and trivalent cations, and wherein at least one layer of the coating is formed of an inorganic material in the form of at least one metal of Fe, Co, Ni, Cr, Mo, W, V, and Nb.

28. (new) The value document according to claim 27, in which the coating forms an interference coating, and has at least two layers with a different refractive index and a layer has a thickness of maximum 1 μm.

29. (new) The value document according to claim 28, wherein said thickness is from around 50 to 200 nm.

30. (new) The value document according to claim 27, wherein the pigments have a mean pigment size of around 1 μm to 50 μm.

31. (new) The value document according to claim 30, wherein the mean pigment size is around 3 μm to 8 μm.

32. (new) The value document according to claim 27, wherein the pigment core of electroluminescent material, is surrounded by a coating having at least one of a non-linear transmission and absorption behavior.

33. (new) The value document according to claim 27, wherein the electroluminescent material forming the pigment core has a cubic crystal structure.

34. (new) The value document according to claim 27, wherein said at least one layer of the coating of inorganic material is formed from oxides, nitrides, oxysulphides, sulphides of metals or semi-metals or those (co-)doped with metals or semi-metals.

35. (new) The value document according to claim 34, wherein the inorganic material is formed from a material selected from the group consisting of SiO_2, SiO, TiO_2, NiO, Ni_2O_3, CoO, Co_2O_3, Y_2O_3 and ZrO_2.

36. (new) The value document according to claim 27, wherein the coating only partly covers a surface of the pigment core.

37. (new) The value document according to claim 27, wherein the coating has a spectral transmission having a maximum at a pre-specified wavelength.

38. (new) The value document according to claim 37, wherein the coating has means for generating an additional maximum in the emission spectrum.

39. (new) The value document according to claim 37, wherein the coating has means for shifting a maximum in the emission spectrum.

40. (new) The value document according to claim 27, wherein the coating has a further layer which causes a compression and focusing of an externally applied electrical field in an immediate environment of the electroluminescent material.

41. (new) Method for production of a value document with at least one security element which comprises in a marker region a marker layer applied to a carrier body and comprising electroluminescent pigments, wherein the electroluminescent pigments each comprise a pigment core formed of an electroluminescent material which has an emission spectrum wherein the pigment core is surrounded by a coating optically filtering the emission spectrum wavelength-dependent, wherein the electroluminescent material forming the respective pigment core comprises one of (co-)doped ZnS, ZnSe, CaS and CdS, and the doping comprises as activator at least one of Cu, Au and Mn and as co-activator one of halogenide ions and trivalent cations, and wherein at least one layer of the coating is formed of an inorganic material in the form of at least one metal of Fe Co, Ni, Cr, Mo, W, V and Nb, said method comprising the steps of providing the marker layer by applying a resin to the carrier body softening the resin and while said resin

is in a softened state, applying pigment cores such that the pigment cores sink at least partly into the resin so that only part of a surface of the pigment cores protrudes from the resin, and applying the coating means of at least one of physical vapor deposition (PVD) and chemical vapor deposition (CVD).

42. (new) The method according to claim 41, wherein the resin applying step comprises applying an acrylate-based resin.

43. (new) The method according to claim 41, further comprising scattering the pigment cores on the resin via a sieve.

44. (new) The method according to claim 41, wherein said marker layer producing step comprises applying the marker layer to the carrier body by means of a transfer process.

45. (new) Method for production of a value document with at least one security element which comprises in a marker region a marker layer applied to a carrier body and comprising electroluminescent pigments, wherein the electroluminescent pigments each comprise a pigment core formed of an electroluminescent material which has an emission spectrum wherein the pigment core is surrounded by a coating optically filtering the emission spectrum wavelength-dependent, wherein the electroluminescent material forming the respective pigment core comprises one of (co-)doped ZnS, ZnSe, CaS and CdS, and the doping comprises as activator at least one of Cu, Au and Mn and as co-activator one of halogenide ions and trivalent cations, and wherein at least one layer of the coating is formed of an inorganic material in the form of at least one metal of

Fe Co, Ni, Cr, Mo, W, V and Nb, said method comprising the steps of equipping the pigment cores for production of the electroluminescent pigments with the coating by means of at least one physical vapor deposition (PVD), chemical vapor deposition, plasma process, a sol-gel process, polymerization, electrochemical/galvanic coating, eddy coating process, self-assembling, and hybridization, and after coating, subjecting the pigment cores to a grinding process such that part of the coating is broken away so subsequently maximum one part of the surface of the respective pigment core is covered with the coating.

46. (new) The method according to claim 45, further comprising performing the grinding process in a ball mill, and adding a grinding aid is either before the start of or during grinding.

47. (new) The method according to claim 46, wherein said adding step comprises using a grinding aid selected from the group consisting of acetylcholine oil, a watery suspension, and mixtures thereof.

48. (new) The method according to claim 46, further comprising performing the grinding process on ink production in a three roller ink machine, wherein the coated pigments are part of the ink.

49. (new) The method according to claim 48, further comprising providing ink binders and ink pigments as further constituents of the ink.

50. (new) The method according to claim 48, further comprising

spacing surfaces of the rollers of the three roller ink machine a maximum value of a mean diameter of the pigments.

51. (new) The method according to claim 45, further comprising performing the grinding process for a maximum of 2 hours.

52. (new) The method according to claim 45, further comprising applying the marker layer to the carrier body by means of a printing process.

53. (new) The method according to claim 52, wherein the marker layer applying step comprises applying the marker layer by means of one of screen printing, rotogravure, offset printing, letterset printing and a transfer process.

54. (new) The method according to claim 52, further comprising using a printing ink which contains, in addition to the electroluminescent pigments, at least one of a solvent and a binding agent on application of the marker layer.

55. (new) The method according to claim 54, wherein said printing ink using step comprises using a printing ink containing a total pigment proportion of less than 30%.

56. (new) The method according to claim 54, wherein the printing ink using step comprises using a printing ink containing a total pigment proportion of less than 25%.